

15/3,K/2 (Item 2 from file: 2)  
DIALOG(R)File 2:INSPEC  
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03901322 INSPEC Abstract Number: C91042266  
Title: Database integrity with M/SQL  
Author(s): Grabscheid, P.  
Author Affiliation: InterSyst. Corp., Cambridge, MA, USA  
Journal: MUG Quarterly vol.21, no.1 p.19-21  
Publication Date: Jan. 1991 Country of Publication: USA  
CODEN: MUQUEA ISSN: 0193-0885  
Language: English  
Subfile: C

...Abstract: become more and more reliant on computer applications, it is vital that the contents of \*databases\* be safeguarded. To address the myriad threats to \*database\* integrity, M/\*SQL\* \*combines\* three technologies: backups, transaction journaling, and a two-phase write protocol. Together, these provide all three types of \*database\* integrity: physical, internal, and logical. The author looks at all three types of \*database\* integrity, including two basic types of backup: full or incremental. He considers \*transaction\* processing, \*journal\* contents, transactions and locking.

15/3,K/6 (Item 2 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00243018 91LA06-004  
Forest & Trees pools information Two 'providers' extract information into customizable reports  
Angus, Kevin  
LAN Times , June 1, 1991 , v8 n12 p1, 102, 2 Pages  
ISSN: 1040-5917  
Company Name: Channel Computing  
Product Name: Forest & Trees

Presents a favorable review of Forest & Trees (\$495), a \*financial\* information\* processor from Channel Computing Inc. of Newmarket, NH (603). Says this program filters data from...

... collective information pool that reacts to changing information in real-time. Says that F&T \*extracts\* information from varied sources and is especially unique in the way that it accesses data. It uses both \*database\* and spreadsheet data to \*extract\* information into reports that you can customize. \*SQL\* -based queries can be interactively built and data can be acquired through the Dynamic Data...

... programs. Has a user-friendly interface and three user manuals. Can log in to remote \*database\* servers, startup applications that can provide data F&T, and set alarm points based on...

15/3,K/8 (Item 2 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00112083 DOCUMENT TYPE: Review  
PRODUCT NAMES: Microsoft SQL Server 7 Beta 3 (259748); Sphinx (641766)  
TITLE: SQL Server 7: Ready for the Enterprise  
AUTHOR: Jennings, Roger  
SOURCE: Visual Basic Programmer's Journal, v8 n11 p30(7) Fall 1998

Caryn Wesner-Early EIC 3600 February 20, 2004 (1)

ISSN: 1066-5978  
HOMEPAGE: <http://www.vbpj.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20000830

Microsoft's Microsoft \*SQL\* Server 7 beta 3, formerly called Sphinx, includes Microsoft Decision Support Services 1.0. The...

...Visual Studio 6's ActiveX Data Objects (ADO) 2.0, and almost ready to ship. \*SQL\* Server 7 could be Microsoft's most important new product of 1998, and MSDSS should create inestimable numbers of data warehouse/mart development opportunities for VB \*database\* developers. \*SQL\* Server has generally been relegated by analysts as a department level product only. Therefore, Microsoft is attempting to prove its scalability to multiterabyte (TB) enterprise \*databases\*. Testers are satisfied, after working with the TerraServer site, that \*SQL\* Server 7 Enterprise Edition is suitably scalable for homogeneous decision support environments. A new file...

...inspired logical devices (DAT) files, using MDF and LDF files to respectively store data and \*transaction\* \*logs\*. File groups allow \*data\* \*files\* to extend over multiple disk volumes. New indexing and optimization methods speed query execution, and \*merge\* and hash joins augment the nested loop joins of \*SQL\* Server 6.5. Enterprise Manager is replaced with Microsoft Management Console 1.1, a snap...

...the Index Server engine. Total cost of ownership is lower with 6 Server Profiler and \*SQL\* Server Agent.

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00083715 DOCUMENT TYPE: Review

PRODUCT NAMES: Sybase Replication Server (463469)

TITLE: Data Distribution and Warehousing  
AUTHOR: Atre, Shaku Storer, Peter  
SOURCE: DBMS, v8 n11 p54(5) Oct 1995  
ISSN: 1041-5173  
HOMEPAGE: <http://www.dbmsmag.com>

RECORD TYPE: Review  
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GRADE: Product Analysis, No Rating

REVISION DATE: 19980330

...this problem with data replication. Sybase Replication Server manages and automates the synchronization of distributed \*databases\*. It uses a replication agent to \*read\* the Sybase \*database\*'s \*transaction\* \*log\*, and replicate the changes to other sites. It is possible to replicate changes to Sybase servers as well as foreign \*databases\*. Sybase has also focused on providing a single point of control over the entire domain...

...company addresses this need with three tools: the Backup Server, Replication Server Manager, and Enterprise \*SQL\* Server Manager. \*SQL\* Server Manager provides SNMP-based control over \*database\* events, and permits the integration of \*database\* monitoring with other distributed

15/3,K/2 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
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01481885 Supplier Number: 47074294 (USE FORMAT 7 FOR FULLTEXT)  
FRx Software partners with SQL Financials to introduce FRx for Windows 5.0.  
Business Wire, pl291084  
Jan 29, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 791

... for Windows, optimized for enterprise client/server networks, removes traditional barriers in financial reporting by "combining" an intuitive graphical user interface with extraordinary flexibility and processing speed. FRx's ability to consolidate data from multiple "databases" -- including Excel and Lotus spreadsheets -- into a single financial report with account and transaction drill down, will provide sophisticated "financial" "information" to "SQL" Financials users.  
FRx for Windows Version 5.0 is the latest release of this industry...

15/3,K/10 (Item 6 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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04058365 Supplier Number: 53641936 (USE FORMAT 7 FOR FULLTEXT)  
Oracle Partners For Bill Pay, Integrates Systems.  
Retail Delivery News, v3, n20, pNA  
Dec 9, 1998  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 457

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

LAS VEGAS - Banks won't be using Oracle Corp. [ORCL] as just a "database" provider anymore. As part of a stepped-up financial industry strategy, the Redwood Shores, Calif...

...customers electronically. Oracle also disclosed at the show a new partnership with CheckFree [CKFR], another "bill" "payment" service provider for billers and banks. The venture will link the 1.0 version of...

...of Versatility's front-end customer interaction software will be integrated into its Market Manager "database" marketing software, which includes mobile, Web and call center application products, adds David Miner, an Oracle marketing consultant. Oracle also announced a deal with Diebold Inc. [DBD] to "combine" open TCP/IP based architecture of Diebold's ATM, software and services with Oracle's...

...terms that Oracle "would not move directly into areas such as payment settlement or financial "aggregation" or where the company would compete directly with banks." Company officials "list" these as key benefits of Oracle's Internet Bill & Pay system: " Support for multiple models whereby both billers and consolidators can participate; " Reliable, scalable architecture, built on Oracle's "database", which allows billers and consolidators to manage large volumes of data; and " Integrated payment processing...

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00243018 91LA06-004

**Forest & Trees pools information Two 'providers' extract information into customizable reports**

Angus, Kevin

LAN Times , June 1, 1991 , v8 n12 p1, 102, 2 Pages

ISSN: 1040-5917

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01481885 Supplier Number: 47074294 (USE FORMAT 7 FOR FULLTEXT)  
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Business Wire, p1291084  
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Document Type: Newsletter; Trade  
Word Count: 457

(USE FORMAT 7 FOR FULLTEXT)

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# STIC Search Report

## EIC 3600

STIC Database Tracking Number: 114743

TO: Richard Fults  
Location: Pk. 5, 7C20  
Art Unit: 3628  
Friday, February 20, 2004

Case Serial Number: 09/736760

From: Caryn Wesner-Early  
Location: EIC 3600  
PK5-Suite 804  
Phone: 306-5967

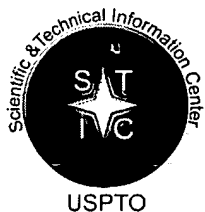
[caryn.wesner@uspto.gov](mailto:caryn.wesner@uspto.gov)

### Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
Phone: (703) 306-5967  
Fax: (703) 306-5758  
[caryn.wesner@uspto.gov](mailto:caryn.wesner@uspto.gov)





# STIC Search Results Feedback Form

**EIC 3600**

Questions about the scope or the results of the search? Contact *the EIC searcher or contact:*

**Karen Lehman, EIC 3600 Team Leader**  
306-5783, PK5- Suite 804

## Voluntary Results Feedback Form

➤ I am an examiner in Workgroup:  Example: 3620 (optional)

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

**Comments:**

**Drop off or send completed forms to EIC3600 PK5 Suite 804**





04019942 Supplier Number: 53246410 (USE FORMAT 7 FOR FULLTEXT)  
-IBM: IBM announces SAP certification of its DataInterchange interface.  
M2 Presswire, pNA  
Nov 20, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade ...  
Word Count: 608

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...to be certified by SAP for use on a mainframe with SAP R/3. The  
\*combination\* of SAP R/3 and IBM DataInterchange creates a powerful EDI  
system for our customers...

...capability to capture SAP status information during the EDI translation  
and store it in a \*database\* for reporting. Tools also are provided to  
allow the \*extraction\* and deletion of the SAP status records from the  
\*database\*. The records are written to a sequential file for transfer to  
the SAP solution. DataInterchange...

...Additionally, in V3.1 the SAP R/3 status records are written to a DB2  
\*table\* during the translation process, removing the need for a separate  
step to \*extract\* SAP data. Support for MQSeries message queuing also is  
now included in DataInterchange V3.1...

...trading partner profile for each partner. Other enhancements include  
pageable\* translation for memory optimization, full \*standards\* \*compliance\*  
checking and increased DataInterchange Client functionality. For more  
information on DataInterchange visit, <http://delilah.fl...>

15/3,K/19 (Item 15 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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01663368 Supplier Number: 42634322 (USE FORMAT 7 FOR FULLTEXT)  
**Kapiti's Friendly Data**  
Financial Technology Insight, pN/A  
Jan, 1992  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 217

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Kapiti has introduced a new feature to its \*Financial\* \*Information\*  
Systems Toolkit (FIST), known as Friendly Data, which is designed to help  
traders utilize data effectively and create profitable trading strategies.  
Friendly Data \*combines\* a modern GUI with FIST's data dictionary in order  
to provide fast, simple access...

...descriptions, including instrument names and types, and filters the  
requested information from the system's \*database\* by the attributes  
assigned to each item. For example, by selecting 'options', 'aluminium' and  
'put', a \*list\* of all 'put' option prices for aluminium could be  
generated, showing the source of each...

...be further refined by specifying the required expiry date for that  
option. Once displayed, the \*list\* allows a trader or analyst to select any  
number of items and perform a wide...